B. Witherington

RE - RUN!

●

1600

RAW SEQUENCE LISTING   DATE: 01/28/2003
PATENT APPLICATION: US/09/676,475A   TIME: 11:18:52

Input Set : A:\LJ4377.app
Output Set: N:\CRF4\01282003\I676475A.raw

1 <110> APPLICANT: Ruoslahti, Erkki
2   Pasqualini, Renata
3   Rajotte, Daniel
7 <120> TITLE OF INVENTION: Methods of Identifying Lung Homing Molecules Using
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10 <130> FILE REFERENCE: P-LA 4377
C--> 12 <140> CURRENT APPLICATION NUMBER: US/09/676,475A
C--> 13 <141> CURRENT FILING DATE: 1998-03-13
14 <150> PRIOR APPLICATION NUMBER: 09/042,107
16 <151> PRIOR FILING DATE: 1998-03-13
18 <160> NUMBER OF SEQ ID NOS: 45
20 <170> SOFTWARE: PatentIn Ver. 2.0
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23 <211> LENGTH: 13
24 <212> TYPE: PRT
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48 <212> TYPE: PRT
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58 1   5   10
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62 <211> LENGTH: 9
63 <212> TYPE: PRT
64 <213> ORGANISM: Artificial Sequence

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Input Set : **A:\LJ4377.app**
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188   1              5
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205 <211> LENGTH: 6
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253                 20
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Input Set : A:\LJ4377.app
Output Set: N:\CRF4\01282003\I676475A.raw

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305   1   5
308 <210> SEQ ID NO: 22
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317 Val Ser Phe Leu Glu Tyr Arg
318   1   5
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331 <222> LOCATION: (1)..(2)
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Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

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Seq#:22; Xaa Pos. 1,2,4,5,6,7,9
Seq#:24; Xaa Pos. 2,3,4,5,6,7,8
Seq#:28; Xaa Pos. 2,3,4,6,7,8,10,11,12
Seq#:29; Xaa Pos. 2,3,4,5,6,7
Seq#:34; Xaa Pos. 1,2,3,4,5,6,7
Seq#:36; Xaa Pos. 2,3,4,5,6,7,8,9,10,11
Seq#:31; N Pos. 4,5,6,7,10,11,13,14,16,17,19,20
Seq#:37; Xaa Pos. 1,2,3
Seq#:44; Xaa Pos. 2,3
Seq#:406; Xaa Pos. 1
Seq#:407; Xaa Pos. 6
Seq#:412; Xaa Pos. 2
Seq#:404; Xaa Pos. 1
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Seq#:463; Xaa Pos. 6,7,8,9,10,11,12,13,14,15
Seq#:464; Xaa Pos. 1,2,3,4,5,6,7,8,9,10,14,15,16,17,18,19,20,21,22,23
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Invalid Line Length:
The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23
Seq#:1; Line(s) 24,25,26,27,28,29,30,31,32,33,34,35
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Seq#:5; Line(s) 75,76,77,78,79,80,81,82,83,84,85,86,87
Seq#:6; Line(s) 88,89,90,91,92,93,94,95,96,97,98,99,100
Seq#:7; Line(s) 101,102,103,104,105,106,107,108,109,110,111,112,113
Seq#:8; Line(s) 114,115,116,117,118,119,120,121,122,123,124,125,126
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Seq#:11; Line(s) 153,154,155,156,157,158,159,160,161,162,163,164,165
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Input Set : **A:\LJ4377.app**
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Seq#:93; Line(s) 1296,1297
Seq#:94; Line(s) 1298,1299,1300,1301,1302,1303,1304,1305,1306,1307,1308
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Seq#:95; Line(s) 1311,1312,1313,1314,1315,1316,1317,1318,1319,1320,1321
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Seq#:97; Line(s) 1337,1338,1339,1340,1341,1342,1343,1344,1345,1346,1347
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Seq#:137; Line(s) 1868,1869
Seq#:138; Line(s) 1870,1871,1872,1873,1874,1875,1876,1877,1878,1879,1880
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Seq#:139; Line(s) 1883,1884,1885,1886,1887,1888,1889,1890,1891,1892,1893

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Seq#:163; Line(s) 2195,2196,2197,2198,2199,2200,2201,2202,2203,2204,2205
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Seq#:.16; Line(s) 2895,2896
Seq#:.17; Line(s) 2897,2898,2899,2900,2901,2902,2903,2904,2905,2906,2907
Seq#:.17; Line(s) 2908,2909
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Output Set: N:\CRF4\01282003\I676475A.raw

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Output Set: **N:\CRF4\01282003\I676475A.raw**

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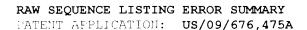
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Output Set: N:\CRF4\01282003\I676475A.raw

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Input Set : A:\LJ4377.app
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VERIFICATION SUMMARY
PATENT APPLICATION: **US/09/676,475A**

DATE: 01/28/2003
TIME: 11:18:53

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Output Set: **N:\CRF4\01282003\I676475A.raw**

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L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:249 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:0
L:252 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:16
L:345 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:23 after pos.:0
L:363 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14 after pos.:0
L:391 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 after pos.:0
L:403 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:06 after pos.:0
L:453 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:09 after pos.:0
L:470 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:50 after pos.:0
L:483 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51 after pos.:0
L:4405 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:32 after pos.:0
L:4584 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:345 after pos.:0
L:4860 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:366 after pos.:0
L:4880 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:367 after pos.:0
L:4949 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:371 after pos.:0
L:5500 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:409 after pos.:0
L:5721 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:431 after pos.:0
L:5734 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:431 after pos.:16
L:5757 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:432 after pos.:0
L:5760 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:432 after pos.:16
L:5778 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:433 after pos.:0
L:5801 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:434 after pos.:0
L:5804 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:434 after pos.:16
L:5840 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:436 after pos.:0
L:5843 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:436 after pos.:16
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